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Re-evaluation Decision RVD2018-24

Soybean Oil and Its Associated End-use Products

Final Decision

(publié aussi en français)

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Publications
Pest Management Regulatory Agency
Health Canada
2720 Riverside Drive
A.L. 6607 D
Ottawa, Ontario K1A 0K9

Internet: canada.ca/pesticides
hc.pmra.publications-arla.sc@canada.ca
Facsimile: 613-736-3758
Information Service:
1-800-267-6315 or 613-736-3799
hc.pmra.info-arla.sc@canada.ca

Canada

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Re-evaluation Decision

Under the authority of the *Pest Control Products Act,* all registered pesticides must be regularly re-evaluated by Health Canada's Pest Management Regulatory Agency (PMRA) to ensure that they continue to meet current health and environmental safety standards and continue to have value. The re-evaluation considers data and information from pesticide manufacturers, published scientific reports and other regulatory agencies. The PMRA applies internationally accepted risk assessment methods as well as current risk management approaches and policies.

Soybean oil is registered as an indoor insecticide for domestic use to kill several household pests (for example ants, cockroaches, and spiders). It is also registered as a personal insect repellent for mosquitoes and black flies. Soybean oil is manufactured from a naturally occurring plant, has a long history of use as a food, and can be found incorporated into various cosmetics and natural health products. The indoor domestic insecticide products are sprayed directly onto target pests as a household crack and crevice spot treatment, and the personal insect repellent products are applied directly to the skin. Soybean oil end-use products are formulated as ready-to-use products. Currently registered products containing soybean oil are listed in Appendix I.

This document presents the final regulatory decision[1] for the re-evaluation of soybean oil. All pest control products containing soybean oil that are registered in Canada are subject to this re-evaluation decision. This re-evaluation decision has undergone a 90-day consultation period as the Proposed Re-evaluation Decision PRVD2018-02, *Soybean oil and Its Associated End-use Products.*[2]

No comments were received during the consultation period. Therefore, this decision is consistent with the proposed re-evaluation decision stated in PRVD2018-02, which lists all data used as the basis for the re-evaluation decision.

Regulatory Decision for Soybean Oil

The PMRA has completed the re-evaluation for soybean oil. Under the authority of the *Pest Control Products Act*, the PMRA is granting continued registration of products containing soybean oil for sale and use in Canada. Following a scientific review of the available information, the PMRA has determined that the health and environmental risks and the value of soybean oil and its associated end-use products (Appendix I) continue to be acceptable provided that the required mitigation measures are implemented. Label amendments, as summarized below and listed in Appendix II, are required for all end-use products. No additional data are requested at this time.

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1 "Decision statement" as required by subsection 28(5) of the *Pest Control Products Act.*

2 "Consultation statement" as required by subsection 28(2) of the *Pest Control Products Act.*

Risk Mitigation Measures

Registered pesticide product labels include specific directions for use. Directions must be followed by law and include risk mitigation measures to protect human health and the environment. The following label updates are included as part of the re-evaluation.

- Storage label statement
- Disposal label statement

Next Steps

To comply with this decision, the required mitigation measures must be implemented on all product labels sold by registrants no later than 24 months after the publication date of this decision document.

Other Information

Any person may file a notice of objection[3] regarding this decision on soybean oil within 60 days from the date of publication of this Re-evaluation Decision. For more information regarding the basis for objecting (which must be based on scientific grounds), please refer to the Pesticides section of Canada.ca (Request a Reconsideration of Decision) or contact the PMRA's Pest Management Information Service.

[3] As per subsection 35(1) of the *Pest Control Products Act*.

Appendix I Registered Soybean Oil Products in Canada[1]

Registration No.	Marketing Class	Registrant	Product Name	Formulation	Guarantee (%)
25749	Domestic	Woodstream Canada Corporation	BLOCKER INSECT REPELLENT	Emulsifiable Concentrate	2
25750	Domestic	Woodstream Canada Corporation	BLOCKER INSECT REPELLENT LOTION	Emulsifiable Concentrate	2
25751	Domestic	Woodstream Canada Corporation	BLOCKER INSECT REPELLENT LIGHT HERBAL SCENT LOTION	Emulsifiable Concentrate	2
25752	Domestic	Woodstream Canada Corporation	BLOCKER INSECT REPELLENT EASY TO USE SPRAY	Emulsifiable Concentrate	2
30834	Domestic	Scotts Canada Ltd.	SCOTTS ECOSENSE INDOOR INSECT KILLER AEROSOL	Pressurized Product	7.5
30835	Domestic	Scotts Canada Ltd.	SCOTTS ECOSENSE INDOOR INSECT KILLER READY-TO-USE	Emulsifiable Concentrate	7.5
25748	Technical	Woodstream Canada Corporation	CONSEP SOYBEAN OIL TECHNICAL	Liquid	100
30833	Technical	Scotts Canada Ltd.	SCOTTS SOYBEAN OIL TECHNICAL	Liquid	100

[1]as of 14 May 2018, excluding discontinued products or products with a submission for discontinuation

Appendix II Label Amendments for Products Containing Soybean Oil

The label amendments presented below do not include all label requirements for individual end-use products, such as first aid statements, disposal statements, precautionary statements and supplementary protective equipment. Information on labels of currently registered products should not be removed unless it contradicts the label statements provided below.

The following label statements are required:

I) The following statements must be included in a section entitled **STORAGE**:

"To prevent contamination store this product away from food or feed."

II) The following statements must be included in a section entitled **DISPOSAL**:

"DO NOT reuse the empty containers. Dispose in household garbage. Unused or partially used products should be disposed at provincially or municipally designated hazardous waste disposal sites."